## EAST Search History

|    | "4088874" "4103710" | *************************************** |   |  |
|----|---------------------|---|---|--|
|    | "4117718" "4123789" |   |   |  |
|    | "4123914" "4127110" |   |   |  |
|    | "4146108" "4148436" |   |   |  |
|    | "4156503" "4158039" |   |   |  |
|    | "4164918" "4184509" |   |   |  |
|    | "4192183" "4193781" |   |   |  |
|    | "4196595" "4197719" |   |   |  |
|    | "4198177" "4204553" |   |   |  |
|    | "4209996" "4216783" |   |   |  |
|    | "4216879" "4219168" |   |   |  |
|    | "4229613" "4242872" |   |   |  |
|    | "4245476" "4251220" |   |   |  |
|    | "4255939" "4260016" |   |   |  |
|    | "4261707" "4265094" |   |   |  |
|    | "4272755" "4272953" |   |   |  |
|    | "4273192" "4276139" |   |   |  |
|    | "4290273" "4295518" |   |   |  |
|    | "4296570" "4299427" |   |   |  |
|    | . 3                 |   |   |  |
|    | "4302721" "4305399" |   |   |  |
|    | "4305784" "4308520" |   |   |  |
|    | "4313491" "4319554" |   |   |  |
|    | "4319606" "4328677" |   |   |  |
|    | "4332144" "4334428" |   |   |  |
|    | "4342199" "4347723" |   |   |  |
|    | "4351191" "4351341" |   |   |  |
|    | "4357512" "4378031" |   |   |  |
|    | "4380362" "4383419" |   |   |  |
|    | "4387685" "4389856" |   |   |  |
|    | "4398123" "4434625" |   |   |  |
|    | "4436110" "4438625" |   |   |  |
|    | "4440356" "4455106" |   |   |  |
|    | "4464977" "4474274" |   |   |  |
|    | "4484452" "4487295" |   |   |  |
|    | "4502510" "4502871" |   |   |  |
|    | "4507914" "4508281" |   |   |  |
|    | "4512533" "4514990" |   |   |  |
|    | "4518317" "4521901" |   |   |  |
|    | "4529955" "4531416" |   |   |  |
|    | "4536719" "4539817" |   |   |  |
|    | "4542627" "4543808" |   |   |  |
|    | "4547869" "4583710" |   |   |  |
|    | "4586249" "4588978" |   | *************************************** |  |
|    | "4589955" "4590763" |   |   |  |
|    | "4596271" "4596526" |   |   |  |
|    | "4602424" "4603509" |   |   |  |
|    | "4608739" "4619144" |   |   |  |
| 1  | "4619844" "4626387" |   |   |  |
|    | "4644224" "4653986" |   |   |  |
|    | "4664135" "4665952" |   |   |  |
|    | "4685308" "4693737" |   |   |  |
|    | "4697616" "4704210" |   |   |  |
|    | "4717801" "4723936" |   |   |  |
|    | "4742939" "4749125" |   |   |  |
|    | . 3                 |   |   |  |
| \$ | "4749993" ).pn.     |   | }                                       |  |

| L2 | 171   | 1 and (plural\$4 third<br>second two pair three<br>array matrix ) near3 (coil<br>wire) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:30 |
|----|-------|--|---|----|----|---------------------|
| L3 | 41    | 2 and (elastomer\$4<br>elastic cushion\$4 rubber)                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:30 |
| L4 | 18    | 3 and (driv\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:31 |
| L5 | 17    | 4 and (detect\$4 sens\$4<br>measur\$4 transducer<br>gage gauge cell)                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:31 |
| L6 | 7     | 5 and (coupling)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:32 |
| L7 | 22911 | ( array matrix ) near3<br>(coil wire)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:32 |
| L8 | 3794  | 7 and (elastomer\$4 elastic cushion\$4 rubber)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:33 |
| L9 | 2776  | 8 and (detect\$4 sens\$4<br>measur\$4 transducer<br>gage gauge cell)                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:33 |

| L10 | 1555  | 9 and (driv\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:33 |
|-----|-------|--|---|----|----|---------------------|
| L11 | 436   | 10 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:34 |
| L12 | 33    | 11 and (differential)<br>near3 (amplifier)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:34 |
| L13 | 27188 | ( array matrix ) near3<br>(conductive conducting)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:39 |
| L14 | 398   | 13 and (differential)<br>near3 (amplifier)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:39 |
| L15 | 95    | 14 and (elastomer\$4 elastic cushion\$4 rubber)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:39 |
| L16 | 89    | 15 and (driv\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:39 |
| L17 | 38    | 16 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:39 |

| L18 | 34    | 17 and (switch\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:40 |
|-----|-------|--|---|----|----|---------------------|
| L19 | 1     | 18 and (current) near3<br>(driv\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:40 |
| L20 | 36997 | (fingerprint\$4 touch tactile).clm.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:43 |
| L21 | 474   | 20 and ( array matrix )<br>near3 (coil wire<br>conductive conducting)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:43 |
| L22 | 161   | 21 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:44 |
| L23 | 98    | 22 and (driv\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:44 |
| L24 | 63    | 23 and (elastomer\$4<br>elastic cushion\$4 rubber)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:45 |
| L25 | 21    | 24 and (differential)<br>near3 (amplifier)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:46 |

| L26 | 21    | 25 and (switch\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:46 |
|-----|-------|---|---|----|----|---------------------|
| L27 | 17    | 24 and (coil)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>12:52 |
| L28 | 0     | 24 and (electromagnetic)<br>near3 (coupling)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:09 |
| L29 | 33    | 24 and (capacitive)<br>near3 (coupling)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:09 |
| L30 | 35992 | (capacitive) near3<br>(coupling)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:10 |
| L31 | 1566  | 30 and (electromagnetic)<br>near3 (coupling)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:10 |
| L32 | 111   | 31 and ( array matrix )<br>near3 (coil wire<br>conductive conducting)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:10 |
| L33 | 21    | 32 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:11 |

| L34 | 48252 | ( array matrix ) near3<br>(coil wire conductive<br>conducting)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:13 |
|-----|-------|--|---|----|----|---------------------|
| L35 | 596   | 34 and (electromagnetic)<br>near3 (coupling)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:13 |
| L36 | 68    | 35 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:14 |
| L37 | 89501 | first near3 coil   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:19 |
| L38 | 65651 | 37 and (second pair<br>two ) near3 (coil)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:19 |
| L39 | 1121  | 38 and (electromagnetic)<br>near3 (coupling)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:20 |
| L40 | 192   | 39 and (pressure force<br>strain stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:20 |
| L41 | 160   | 40 and (driv\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:20 |

| L42 | 72     | 41 and (elastomer\$4 elastic cushion\$4 rubber)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:21 |
|-----|--------|--|---|----|----|---------------------|
| L43 | 115494 | (pressure force strain<br>stress load ) near3<br>(detect\$4 sens\$4 measur<br>\$4 transducer gage<br>gauge cell ).clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:22 |
| L44 | 462    | 43 and (electromagnetic)<br>near3 (coupling)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:23 |
| L45 | 283    | 44 and (coil)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:23 |
| L46 | 101    | 44 and (second pair<br>two) near3 (coil)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:23 |
| L47 | 101    | 46 and (pressure force strain stress load )  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/25<br>13:28 |

2/25/08 1:32:50 PM